

PROJECT NOTE

TO: Project File

SUBJECT: JARD Company, Inc.

TASK DESCRIPTION: Identification of Seeps in the Park Street Wetland Area

TDD NO.: 12-10-0008

W.O. NO.: 20114-081-998-0850

TASK NO.: 40

DATE: 16 October 2013

PREPARED BY: Kenneth Robinson *KR*

Groundwater seeps were observed and documented within the potentially impacted wetland property on two separate instances. On 16 April 2013 and 18 April 2013 several ground water seeps were observed by START members Ken Robinson and John Kelly on the potentially impacted wetland property located on Property P030 during sampling and documentation activities. On 18 April 2013 one seep was documented at 1656 hours at geographic coordinates 42.892667 north latitude and 73.194833 west longitude (see attachment A). This seep is located within a wetland area on the northern portion of Property P030, south of the open grassy area, west of the Unnamed Stream, and northwest of the open water body. At this location, START members Robinson and Kelly observed and photo-documented water flowing up from the sediment floor, discharging into the wetland area on Property P030 (See attached photo – Attachment A). START member Robinson also shot a short video of the water upwelling from this location. START members Robinson and Kelly also observed groundwater seeps along the western portions of the residential properties, Properties P009 through P006, located along Park Street.

On 14 May 2013 START member Robinson returned to the potentially impacted wetland property located on Property P030 to conduct additional photo-documentation activities. START member Robinson observed and documented a second groundwater seep at 1142 hours at geographic coordinates 42.892333 north latitude and 73.1945 west longitude (see attachment B). This seep is located within a wetland area on the northern portion of Property P030, southeast of the open grassy area, and southeast of the open water body. At this location, START member Robinson observed and photo-documented water flowing up from the sediment floor, discharging into the wetland area on Property P030 (See attached photo – Attachment B).

Attachment A

SCENE: View of groundwater seep in potentially impacted wetlands west of Park Street. Direction of flow is north to south. Photograph taken facing south.

DATE: 23 April 2013

PHOTOGRAPHER: K. Robinson

TIME: 1656 hours

CAMERA: iPhone 4S

Attachment B

SCENE: View of groundwater seep in potentially impacted wetlands west of Park Street. Direction of flow is southeast to northwest. Photograph taken facing east-southeast.

DATE: 14 May 2013

PHOTOGRAPHER: K. Robinson

TIME: 1142 hours

CAMERA: iPhone 4S